1. MAINTAIN VEHICULAR ACCESS TO ALL RESIDENCES AND BUSINESSES DURING THE LIFE OF THE CONTRACT UNLESS OTHERWISE NOTED IN THE PHASING OR DIRECTED BY THE ENGINEER.

RETURN TRAFFIC TO 2-LANE, 2-WAY PATTERN AT THE END

OF EACH WORK PERIOD UNLESS DIRECTED BY THE ENGINEER.

PHASING



PROJ. REFERENCE NO. SHEET NO. R-2562C TCP-3

PHASE I (SEE SHEETS TCP-4 THRU TCP-9)

STEP 1: INSTALL WORK ZONE SIGNS ACCORDING TO SHEET TCP-4.

STEP 2: USING RSD 1101.04, AS NEEDED, BEGIN THE FOLLOWING:

INSTALL PCB, CRASH CUSHIONS, AND SHORING FROM STA. 146+46 +/- -L- REV TO STA. 146+76 +/- -L- REV.

BEGIN CONSTRUCTION OF THE DOWNSTREAM END OF THE STRUCTURE AT STA. 146+62 +/- -L- REV, FROM THE -L- REV CENTERLINE TO THE OUTLET OF THE STRUCTURE (SEE TCP-4 AND DETAIL 10, SHEET TCP-8).

BEGIN CONSTRUCTION OF THE CULVERT EXTENSION AT STA. 155+05 +/- -L- REV (SEE DETAIL 11, SHEET TCP-8).

BEGIN CONSTRUCTION OF THE NORTHBOUND BRIDGE FROM STA. 178+40 +/- -L- REV TO STA. 179+19 +/- -L- REV (SEE DETAIL 13, SHEET TCP-9).

USING RSD 1101.04 AND RSD 1101.02 (SHEET 1 OF 7), AS NEEDED, CONSTRUCT THE FOLLOWING:

INSTALL SHORING AND PCB WITH CRASH CUSHIONS AND CONSTRUCT THE PROPOSED DRAINAGE AS SHOWN ON TCP-5, DETAILS 2, 3, & 4 AND ON TCP-6, DETAILS 6 & 8 AND ON TCP-7, DETAIL 9.

CONSTRUCT TEMPORARY PAVEMENT AS SHOWN ON TCP 5, DETAIL 1 AND ON TCP-6, DETAILS 5 & 7 AND ON TCP-7, DETAIL 9. PLACE TEMPORARY PAVEMENT MARKINGS.

STEP 4: CLOSE THE RIGHT SIDE OF -L-/-L-REV FROM STA. 96+70 +/- -L- TO STA. 111+89 +/- -L- REV TO TRAFFIC. APPLY TEMPORARY PAVEMENT MARKINGS. SHIFT THE SOUTHBOUND TRAFFIC FROM THE RIGHT SIDE OF -L-REV TO THE LEFT SIDE OF -L-REV IN A TWO-LANE, TWO-WAY TRAFFIC PATTERN ON THE LEFT SIDE OF -L-REV (SEE SHEET TCP-4, STEP 1).

AWAY FROM TRAFFIC, CONSTRUCT THE TWO PROPOSED SOUTHBOUND LANES ON THE RIGHT SIDE OF -L-REV. INCLUDING THE PAVED SHOULDERS, FROM STA. 96+70 +/- -L- TO STA. 111+89 +/- -L- REV. PAVE UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE. PLACE TEMPORAY PAVEMENT MARKINGS AND MARKERS.

USING RSD 1101.02 (SHEET 1 OF 7), AS NEEDED, BEGIN CONSTRUCTION OF THE MEDIAN FROM THE EDGE OF THE NEW INSIDE PAVED SHOULDER ON THE RIGHT SIDE OF -L-REV TO THE CENTERLINE OF -L-REV FROM STA. 98+35 +/- -L- REV (LT) TO STA. 111+89 +/- -L- REV.

USING RSD 1101.02 (SHEET 1 OF 7), CONSTRUCT A TEMPORARY TIE-IN TO THE EDGE AND ELEVATION OF THE EXISTING TWO-LANE ROAD FROM STA. 111+89 +/- -L- REV TO STA. 113+92 +/- -L- REV.

CLOSE THE LEFT SIDE OF -L-/-L- REV FROM STA. 96+70 +/- -L- TO STA. 111+89 +/- -L- REV (SEE SHEET TCP 4, STEP 2). APPLY TEMPORARY PAVEMENT MARKINGS.

SHIFT THE SOUTHBOUND TRAFFIC AT STA. 96+70 +/- -L- AND THE NORTHBOUND TRAFFIC AT STA. 113+92 +/- -L- REV TO THE RIGHT SIDE OF -L-REV IN A TWO-LANE, TWO-WAY TRAFFIC PATTERN ON THE RIGHT SIDE OF -L-REV.

AWAY FROM TRAFFIC, CONSTRUCT THE NORTHBOUND ROADWAY ON THE LEFT SIDE OF -L-REV, INCLUDING THE PAVED SHOULDERS, FROM STA. 96+70 +/- -L- TO STA. 185+20 +/- -L- REV (LT). PAVE UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE.

USING RSD 1101.04, AS NEEDED, INSTALL PCB WITH CRASH CUSHIONS FROM STA. 146+46 +/- -L- REV TO STA. 146+76 +/- -L- REV. INSTALL FABRIC WALL FROM STA. 146+46 +/- -L- REV TO STA. 146+76 +/- -L- REV. (SEE DETAIL 10. SHEET TCP-8)

COMPLETE CONSTRUCTION OF THE NORTHBOUND BRIDGE FROM STA. 178+40 +/--L- REV TO STA. 179+19 +/--L- REV.

COMPLETE CONSTRUCTION OF THE EASTERN END OF THE STRUCTURE AT STA. 146+62 +/-.

COMPLETE CONSTRUCTION OF THE CULVERT EXTENSION AT STA. 155+05 +/-.

PLACE TEMPORARY PAVEMENT MARKINGS AND MARKERS ON THE NEW NORTHBOUND LANES.

USING RSD 1101.02 (SHEET 1 OF 7), AS NEEDED, BEGIN CONSTRUCTION OF THE MEDIAN FROM STA. 111+89 +/- -L- REV TO STA. 112+55 +/- -L- REV.

USING RSD 1101.02 (SHEET 1 OF 7), AS NEEDED, BEGIN CONSTRUCTION OF THE MEDIAN FROM THE EDGE OF THE NEW INSIDE PAVED SHOULDER ON THE LEFT SIDE OF -L-REV TO THE CENTERLINE OF -L- REV FROM STA. 98+35 +/- -L- REV (LT) TO STA. 111+89 +/- -L- REV. AND FROM STA. 112+55 +/- -L- REV TO STA. 184+74 +/- -L- REV (LT).

AWAY FROM TRAFFIC, CONSTRUCT THE LEFT SIDE OF -L- /-L- REV UP TO THE EDGE AND ELEVATION OF EXISTING PAVEMENT UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE FROM STA. 185+20 +/- -L- REV (LT) TO STA. 190+00+/- -L- REV.

USING STD. 1101.02 (SHEET 1 OF 7), AS NEEDED, CONSTRUCT -Y4- AND -Y5- AND TIE-INS ON THE LEFT SIDE OF -L-REV. (SEE SHEET TCP-9, DETAIL 12 FOR -Y5- DETAIL).

PHASE II (SEE SHEETS TCP-10 THRU TCP-11)

STEP 1: CLOSE THE RIGHT SIDE OF -L AT STA. 96+70 +/- -L-, SHIFTING THE SOUTHBOUND TRAFFIC FROM THE RIGHT SIDE OF -L- TO THE LEFT SIDE OF -L- IN A TWO-LANE, TWO WAY TRAFFIC PATTERN ON THE LEFT SIDE OF -L- (SEE SHEET TCP-10).

WORKING CONTINUOUSLY, CLOSE THE RIGHT SIDE OF -L-REV AT STA. 189+70 +/- -L- REV, SHIFTING THE NORTHBOUND TRAFFIC TO THE LEFT SIDE OF -L-REV IN A TWO-LANE, TWO-WAY TRAFFIC PATTERN ON THE LEFT SIDE OF -L-REV (SEE SHEET TCP-10).

STEP 2: USING RSD 1101.04, AS NEEDED, BEGIN THE FOLLOWING:

BEGIN CONSTRUCTION OF THE UPSTREAM END OF THE STRUCTURE AT STA. 146+62 +/- -L- REV, FROM THE -L- REV CENTERLINE TO THE INLET OF THE STRUCTURE (SEE DETAIL 14. SHEET TCP-11).

BEGIN CONSTRUCTION OF THE SOUTHBOUND BRIDGE FROM STA. 178+40 +/- -L- REV TO STA. 179+19 +/- -L- REV (SEE DETAIL 15. TCP-11).

AWAY FROM TRAFFIC, CONSTRUCT THE SOUTHBOUND ROADWAY UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE ON THE RIGHT SIDE OF -L- REV. INCLUDING THE PAVED SHOULDERS AND THE REMAINING MEDIAN, FROM STA. 112+55 +/- -L- REV TO STA. 184+74 +/- -L- REV (LT).

COMPLETE CONSTRUCTION OF THE STRUCTURE AT STA. 146+62 +/- -L- REV .

COMPLETE CONSTRUCTION OF THE SOUTHBOUND BRIDGE FROM STA. 178+40 +/- -L- REV TO STA. 179+19 +/- -L- REV.

AWAY FROM TRAFFIC, COMPLETE CONSTRUCTION OF THE RIGHT SIDE OF -L- REV UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE, INCLUDING THE PAVED SHOULDERS AND THE MEDIAN, FROM STA. 184+74 +/- -L- REV (LT) TO STA. 185+79 +/- -L- REV (LT).

AWAY FROM TRAFFIC, CONSTRUCT THE REMAINDER OF THE LEFT SIDE OF -L- REV UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE FROM STA. 185+ 20 +/- -L- REV (LT) TO STA. 185+79 +/- -L- REV (LT).

AWAY FROM TRAFFIC, CONSTRUCT THE ENTIRE RIGHT SIDE OF -L- REV UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE FROM STA. 185+79 +/- -L- REV (LT) TO STA. 189+30 +/- -L- REV.

USING RSD 1101.02 (SHEET 1 OF 7), AS NEEDED, CONSTRUCT THE LEFT HALF OF THE PROPOSED CENTER TURN LANE AND THE REMAINDER OF THE INSIDE NORTHBOUND LANE ON THE LEFT SIDE OF -L- REV UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE FROM STA. 185+79 +/- -L- REV (LT) TO STA. 189+30 +/- -L- REV.

CONSTRUCT THE REMAINDER OF THE INSIDE NORTHBOUND LANE ON THE LEFT SIDE OF -L- REV; THE CENTER TURN LANE; AND THE TWO PROPOSED SOUTHBOUND LANES UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE FROM STA. 189+30 +/- -L- REV TO STA. 190+00 +/- -L- REV USING RSD 1101.02, SHEET 1 OF 7. CONSTRUCT ONE SIDE OF -L- REV AT A TIME, CREATING A ONE-LANE, ONE-WAY TRAFFIC PATTERN ON THE SIDE OF -L- REV NOT UNDER CONSTRUCTION.

STEP 6: USING STD. 1101.02 (SHEET 1 OF 7), AS NEEDED, CONSTRUCT ALL INTERSECTING -Y- LINES AND TIE-INS ON THE RIGHT SIDE OF -L- REV.

STEP 7: USING RSD 1101.02 (SHEET 3 OF 7), AS NEEDED, COMPLETE THE FOLLOWING:

APPLY TEMPORARY PAVEMENT MARKINGS AND MARKERS.

REMOVE TRAFFIC CONTROL DEVICES.

SHIFT TRAFFIC TO FINAL TRAFFIC PATTERN.

CONSTRUCT FINAL LAYER OF SURFACE COURSE.

APPLY PERMANENT PAVEMENT MARKINGS AND MARKERS.

SHEET 3 OF 16

